

## Mouse EPO ELISA Kit | EPO elisa kit

Mouse EPO ELISA Kit

|                               |                            |                              |
|-------------------------------|----------------------------|------------------------------|
| CATALOG #<br><b>AAA105951</b> | REACTIVITY<br><b>Mouse</b> | APPLICATIONS<br><b>ELISA</b> |
|-------------------------------|----------------------------|------------------------------|

### PRODUCT SYNONYMS

EPO; Mouse EPO ELISA Kit; Erythropoietin; Epoetin; EPO elisa kit

### PRODUCT SPECIFICATIONS

|                                           |                                                                                                             |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Reactivity                                | Mouse                                                                                                       |
| Sequence Length                           | 192                                                                                                         |
| Samples                                   | Cell Culture Supernatants, Serum, Plasma, Tissue Homogenates                                                |
| Assay Type                                | Sandwich                                                                                                    |
| Detection Range                           | 46.9 pg/ml - 3000 pg/ml                                                                                     |
| Sensitivity                               | 15 pg/ml                                                                                                    |
| Applicable Applications for EPO elisa kit | ELISA (Sandwich ELISA)                                                                                      |
| Detection Method                          | Colorimetric                                                                                                |
| Preparation and Storage                   | Shipped and store at 4 degree C for 6 months, store at -20 degree C for one year. Avoid freeze/thaw cycles. |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

|                                               |                                                                        |
|-----------------------------------------------|------------------------------------------------------------------------|
| Related Product Information for EPO elisa kit | Sandwich ELISA for quantitative detection of Mouse EPO concentrations. |
|-----------------------------------------------|------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                           |                             |
|---------------------------|-----------------------------|
| NCBI GI #                 | <a href="#">21389309</a>    |
| NCBI GeneID               | <a href="#">13856</a>       |
| NCBI Accession #          | <a href="#">NP_031968.1</a> |
| NCBI GenBank Nucleotide # | <a href="#">NM_007942.2</a> |
| UniProt Accession #       | <a href="#">P07321</a>      |
| Molecular Weight          | 21,365 Da                   |

|                                  |                |
|----------------------------------|----------------|
| NCBI Official Full Name          | erythropoietin |
| NCBI Official Synonym Full Names | erythropoietin |
| NCBI Official Symbol             | Epo            |
| NCBI Protein Information         | erythropoietin |
| UniProt Protein Name             | Erythropoietin |
| UniProt Gene Name                | <b>Epo</b>     |
| UniProt Entry Name               | EPO_MOUSE      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/epo/105951>